

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alcassedan, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/569,848	12/19/2006	Shigemasa Takagi	2000-29	3073
86002 J. Rodman Stee	7590 08/23/201 de. Jr.	1	EXAM	IINER
Novak Druce &	¿ Quigg LLP		LIU, HE	ENRY Y
525 Okeechobe Suite 1500	e Blvd		ART UNIT	PAPER NUMBER
West Palm Bea	ch, FL 33401		3654	•
			MAIL DATE	DELIVERY MODE
			08/23/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.	Applicant(s)	
10/569,848	TAKAGI ET AL.	
Examiner	Art Unit	
HENRY LIU	3654	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS.

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any

Status	
1)🛛	Responsive to communication(s) filed on 7/12/2011.
2a)	This action is FINAL . 2b) ☑ This action is non-final.
3)	An election was made by the applicant in response to a restriction requirement set forth during the interview o
	the restriction requirement and election have been incorporated into this action.

4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)⊠ Claim(s) 1-10,13-18,20,23,24 and 26 is/are pending in the application.
5a) Of the above claim(s) 1-10,14,20,23,24 and 26 is/are withdrawn from consideration.
6) Claim(s) is/are allowed.
7)⊠ Claim(s) 13 and 15-18 is/are rejected.
8) Claim(s) is/are objected to.
9) Claim(s) are subject to restriction and/or election requirement.
Harling Barrer

Application Papers

10) The specification is objected to by the Examiner.
11) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(
12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

13) Ackno	wledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) 🔲 All	b)
1.	Certified copies of the priority documents have been received.
2.	Certified copies of the priority documents have been received in Application No
3.□	Copies of the certified copies of the priority documents have been received in this National Stage
	application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Atta	chment(s)	
1)	Notice of	R
2)	Notice of	D

4) Interview Summary (PTO-413) Paper No(s)/Mail Date. 5) Notice of Informal Patent Application 6) Other: ———————————————————————————————————	
	Paper No(s)/Mail Date 5) Notice of Informal Patent Application